

# HURRICANE PROTECTION, LA



- **Study Status:**  
Completing the PMP.
- **FY04 Funding Budget:** \$100,000
- **Project Issues**  
Multi-jurisdictional study area with various local sponsors



# Project Fact Sheet

U.S. Army Corps of Engineers  
New Orleans District, CEMVN-PM-M  
P.O. Box 60267  
New Orleans, LA 70160-0267

Date: August , 2003

## Hurricane Protection, Louisiana Feasibility Study

**STUDY AUTHORITY:** Resolution, House of Representatives Committee on Transportation and Infrastructure, dated 22 April 1999.

**STUDY SPONSOR:** The State of Louisiana supports the study and would be expected to cost share in a subsequent feasibility study.

**STUDY LOCATION:** The study encompasses a multi-parish area in southeastern Louisiana and incorporates all existing hurricane protection projects.

**STUDY PURPOSE:** The study will review the currently authorized hurricane protection projects and determine if modifications are required to provide a higher level of protection. State and local governments have expressed concern that the current hurricane protection measures do not provide protection for category 4 or 5 storms. The current projects provide protection for the equivalent of a fast-moving category 3 storm or less.

**STUDY FEATURES:** The areas to be studied will include raising the current levee systems, barriers that would prevent the storm surge from reaching the protected areas, and wetlands construction and restoration that could lower storm surge elevations. The economic damage and loss of life caused by a category 4 or 5 storm would be extreme.

### STUDY COST:

Total Estimated Study Cost	\$ 8,500,000
Reconnaissance Phase (Federal)	\$ 500,000
Feasibility Phase (Federal)	\$ 4,000,000
Feasibility Phase (Non-Federal)	\$ 4,000,000

**STUDY BUDGET/SCHEDULE:** The reconnaissance study was certified by HQUSACE on 16 Aug 2002. The FY 04 budget request is \$100,000. FY04 funds required to initiate the feasibility phase are \$1 million.

**ISSUES:** The recon report has been certified and efforts are underway to complete a PMP and negotiate a FCSA. Funding of \$127,000 is needed to complete the PMP and move into the feasibility phase.